

ISTITUTO DI GENETICA UNIVERSITÀ DI PAVIA VIA SANT'EPIFANIO, 14 PAVIA April 7, 1964

Prof. Joshua Lederberg Stanford University Medical Center Department of Genetics Palo Alto, Calif.

Dear Joshua,

we have a program working for your specific problem; the simplest thing you can do is to send the data here. The program is written in the machine language of our computer, and would be of no use to you as such.

We have tried sending the flow chart in our hand to a programmer of the Rome 7040, but the result was disastrous. We have since written a program for 7040 in Fortran IV and tested the program in Rome. It works but it converges so slowly that there must be a mistake somewhere. I would not like to send it around before it is fully debugged. If you send us the data we trust to be able to fit them within 24/38 hours from reception.

The probabilities of being able to come next summer are going up. My trip to Ice-land is now settled from the 21st to the 25th of July, so that I with the able to be in SFO on the 27th. On the other hand, on September 16 I am

expected to be at an Austrian Symposium. Alba and Matthew would come for the same period. Matthew may stay longer (another month) especially if his work in the Physics Department, which I hope Elliott Levinthal can still provide, will prove satisfactory and he can stay over in some cheap accommodation.

I will write for a visa request as soon as I will be certain.

Yours

Luca

L.L. Cavalli-Sforza

P.J. Is my recollection right: you can pay me of 1500 a month play one return fore? Can you pay un two mosters salony even if I will not be what to stay by long on their, but about so days?

Can you send methe native on flats, he ups amaileth?